

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2005/008261

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N9/31 H04N5/74 G03B21/00 H01L23/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N G03B H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 625 021 B1 (LOFLAND STEVEN J ET AL) 23 September 2003 (2003-09-23) column 2, line 57 - column 3, line 41; figures 1,2,3A,3B,3C	1-4
A	----- US 2004/004676 A1 (KIM SANG-IK) 8 January 2004 (2004-01-08) page 2; figure 3	5-13
A	----- US 2003/063247 A1 (KALYANDURG SATYAN) 3 April 2003 (2003-04-03) page 2 - page 3; figure 2 -----	5-13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents:

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

7 June 2005

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17/06/2005

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6625021	B1	23-09-2003	NONE	
US 2004004676	A1	08-01-2004	NONE	
US 2003063247	A1	03-04-2003	NONE	